

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office JUL 01 2004

Returned to applicant for correction _____

Corrected application filed _____

Map filed FEB 27 1984 under 47734

The applicant **CITY OF HENDERSON** hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. **JUNE 8, 1953, CITY OF HENDERSON, CLARK COUNTY, NEVADA**

1. The source of the proposed appropriation is **TREATED EFFLUENT FROM THE CITY OF HENDERSON WATER RECLAMATION FACILITY**

2. The amount of water applied for is **49.51** second feet.

(a) If stored in reservoir give number of acre-feet **24 HOUR CAPACITY – 98.22 AF/DAY**

3. The water to be used for **STORAGE WITH REUSE TO BE DETERMINED BY SECONDARY PERMITS**

4. If use is for:

(a) Irrigation, state number of acres to be irrigated --/--

(b) Stockwater, state number and kind of animals to be watered --/--

(c) Other use (describe fully under No. 12. "Remarks") --/--

(d) Power:

(1) Horsepower developed --/--

(2) Point of return of water to stream --/--

5. The water is to be diverted from its source at the following point **SW SE, SECTION 36, T21 S, R62E, MDM OR A POINT FROM WHICH THE SE CORNER OF SAID SECTION 36, T21S, R62E, MDM BEARS SOUTH 71°15'02" EAST, A DISTANCE OF 2645.61 FEET. USE MAP FILED UNDER PERMIT NO. 47734 FOR PROPOSED POINT OF DIVERSION.**

6. Place of Use **TO BE DETERMINED BY SECONDARY PERMITS.**

7. Use will begin about **JANUARY 01** and end about **DECEMBER 31** of each year.

8. Description of proposed works **32.00 MGD WATER RECLAMATION FACILITY**

9. Estimated cost of works **\$75,000,000**

10. Estimated time required to construct works **FOUR (4) YEARS**

11. Estimated time required to complete the application of water to beneficial use **FIFTEEN (15) YEARS**

12. Remarks: **BENEFICIAL USE TO BE DETERMINED BY SECONDARY PERMITS. THIS APPLICATION AND THE PERMIT ISSUED HEREUNDER ARE TO REPLACE PERMITS 47734 AND 55508. THE WATER RECLAMATION FACILITY (FORMERLY TERMED A WASTEWATER TREATMENT PLANT) IS BEING EXPANDED TO A CAPACITY OF 32 MGD, 49.51 CFS AND 98.22 AF/DAY.**

By **s/ Dennis B. Porter**
240 WATER STREET
HENDERSON, NV 89015

Compared sg/ cmf dl/ gkl

Protested _____

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This primary permit is issued under the authority of NRS 533.440 (Secondary Applications are required for the use of the appropriated effluent) and is only a temporary allowance and the quantity granted may exceed the effluent discharged. The final water right obtained will be dependent upon the amount of effluent actually placed to beneficial use under the secondary permits. A totalizing meter must be installed at the discharge near the point of diversion and accurate measurements must be kept of effluent discharged. Granting of this permit is not intended in any way to waive or affect authority or requirements of appropriate water quality control agencies or regulations. This permit is further issued subject to the provisions of agencies or regulations. This permit is further issued subject to the provisions of NRS 533.395 and the State retains the right to regulate the use of water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

(CONTINUED ON PAGE 3)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 49.51 cubic feet per second, and not to exceed 35,844 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before:

April 28, 2009

Proof of completion of work shall be filed on or before:

May 28, 2009

Water must be placed to beneficial use on or before:

N/A

Proof of the application of water to beneficial use shall be filed on or before:

N/A

Map in support of proof of beneficial use shall be filed on or before:

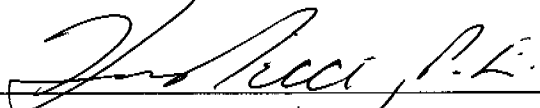
N/A

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

State Engineer of Nevada, have hereunto set

my hand and the seal of my office,

this 28th day of April, A.D. 2005


State Engineer

Completion of work filed _____

Proof of beneficial use filed _____ N/A

Cultural map filed _____ N/A

Certificate No. _____ Issued _____